

halls, laboratories, studies, an assembly hall and lounge, and a library.

"The unit which will be built early this spring," the announcement of the trustees says, "is to be the first of a series of buildings which, it is hoped, will ultimately bring together records and exhibits of all the important aspects of research work in the Southwest. We intend to coordinate the studies of American Indian life from the earliest times to the present, to facilitate research work and to help spread a knowledge and understanding of America's archeological past."

A field training school will be maintained for the benefit of graduate students and residence scholarships made available for the assistance of advanced students.

Other units to be added to the central structure are the Navajo Building, to be constructed immediately, an Ethnological Laboratory, four laboratories for allied branches of research, an Administration Building, living quarters for the staff, a residence for the Director, a garage and "corrals," a central heating and power plant, and experimental gardens.

The Laboratory of Anthropology was incorporated in New York in 1927 and has been engaged in attaining its project since then. Its trustees include representatives of leading universities, museums and scientific institutions throughout the country. They are:

R. B. Dixon, Harvard University; Kenneth M. Chapman, Indian Arts Fund; Ralph Linton, Field Museum of Natural History; J. A. B. Scherer, of the Southwest Museum, Los Angeles; Earl H. Morris, University of Colorado; G. G. MacCurdy, Yale University Prehistoric School; N. C. Nelson, American Museum of Natural History, and F. G. Speck, University of Pennsylvania; A. V. Kidder, Phillips Academy, Andover, Mass.; Franz Boas, Columbia University; A. L. Kroeber, University of California; Byron Cummings, University of Arizona; E. L. Hewett, Museum of New Mexico; C. E. Guthe, University of Michigan; N. M. Judd, Smithsonian Institution; Sylvanus Morley, Carnegie Institution of Washington, and E. A. Hooton, Harvard University; F. W. Hodge, Museum of the American Indian; Clark Wissler, Museum of Natural History; H. C. Bumpus, American Association of Museums; F. C. Cole, University of Chicago; R. V. D. Magoffin, Archeological Institute of America; Jesse L. Nusbaum, Mesa Verde National Park, and Amelia Elizabeth White, Eastern Association on Indian Affairs; Elsie Clews Parsons, Southwest Society; Margaret McKittrick, New Mexico Association on Indian Affairs; Frederick Harvey, Fred Harvey Company; W. H. Simpson, Santa Fé Railroad; J. F. Zimmerman, University of New Mexico; Leslie Spier, University of Washington; Bronson M. Cutting, United States Senator from New Mexico.

Those who signed the original articles of incorporation were Kenneth M. Chapman, R. B. Dixon, F. W.

Hodge, Neil M. Judd, A. V. Kidder, Sylvanus Griswold Morley, and Clark Wissler. The executive committee now includes A. V. Kidder, chairman; Kenneth M. Chapman, secretary; R. B. Dixon, F. C. Cole, Amelia Elizabeth White, and J. F. Zimmerman.

STORROW FELLOWSHIPS IN GEOLOGY AND GEOGRAPHY

IN view of the scarcity of fellowships in geology and geography as compared with other physical and chemical sciences, those interested in the former subjects will welcome the announcement by the chairman, Dr. Arthur Keith, of the division of geology and geography of the National Research Council, that through the generosity of Mrs. J. J. Storrow, of Boston, several liberally planned fellowships in geology and geography will be granted under that division of the council. The only condition imposed by the donor is the desirable provision that she will have opportunity to establish personal acquaintance with the fellows.

The purpose of the fellowships is to enable young men of unusual ability and aptitude for the work to embark in the field of research in any branch of geology or geography. They are without restriction as to institution, though the committee may designate the institution to which a given fellow shall go for given work. No advanced degree will be required, though it is presumed that the candidates will have had training equivalent, at least, to the bachelor's degree. Further, the fellow need not be a candidate for an advanced degree, the view of the committee being that training for research and the launching of gifted young men in successful research are more important than the routine attainment of a degree. The committee desires especially to aid several men of outstanding qualities who lack funds for the final training needed to carry them over under the best guidance into well-founded research careers. The awards will not be confined to students but may go to young men out of college who by means of a fellowship may be enabled either to enter on a research career for which their preparation is already nearly complete, or to secure further training in a line of research which they have already entered with evident promise of making good.

The annual stipend is \$1,200 or more, depending on the conditions obtaining in the particular case. Commitments will be for one year only. Applications will be welcomed. Much care will be taken to determine the qualifications and particularly the ability of the candidate to make the best use of the opportunities to be offered. The applicant should state age, training, work done, objectives and plans, giving references. Correspondence should be addressed to Chairman, Committee on Fellowships,

Division of Geology and Geography, National Research Council, B & 21st Streets, Washington, D. C., and should be in the hands of the committee before April 5.

ECOLOGICAL MONOGRAPHS

ARRANGEMENTS have been completed between The Ecological Society of America and Duke University for the establishment of a new quarterly journal to be known as *Ecological Monographs* which will begin publication in January, 1931. The Ecological Society becomes responsible for appointing all but one of the editorial board, the other member will represent Duke University, and for the editorial policy of the new series, while Duke University assumes charge of publication and of financial aspects.

At the Des Moines meetings, the society elected:

A. S. Pearse, Duke University, Editor.

Barrington Moore, Editor of *Ecology*, ex-officio associate editor of *Ecological Monographs*.

The other associate editors elected are:

H. A. Gleason, Brooklyn Botanical Garden

J. E. Weaver, University of Nebraska

E. N. Transeau, Ohio State University

R. N. Chapman, University of Minnesota

R. E. Coker, University of North Carolina

Chancey Juday, University of Wisconsin

In view of Professor Pearse's absence in Japan until the opening of the academic year of 1930-31 papers intended for submission to the new journal should be sent forward to any one of the above editorial board or they may be sent forward to the undersigned, who as chairman of the society's committee on the publication of longer papers is still actively interested in this project.

Present plans call for the issuing of *Ecological Monographs* as a quarterly journal devoted to the publication of researches in longer papers of ecological interest from the entire field of biological science. It proposes to undertake the publication of papers from 25 to 100 printed pages in length which are too long for *Ecology*, the other journal established by the society. The board of editors will be glad to consider thoroughly scientific manuscripts which deal with any aspect of ecological investigation, including such practical fields as—horticulture, economic entomology and forestry, but will not include technical papers which deal solely with economic problems.

The subscription price will be six dollars per annual volume of about 500 pp. Sustaining members of the Ecological Society will receive both *Ecological Monographs* and *Ecology* without increase in dues, just as all regular members now receive the latter journal.

W. C. ALLEN

THE UNIVERSITY OF CHICAGO

CANADIAN PHYTOPATHOLOGICAL SOCIETY

THE first meeting of the Canadian Phytopathological Society was held in Ottawa on December 19 and 20, 1929. In addition to the presentation of some twenty papers on various phases of plant pathology, organization was completed and the following officers elected for the year 1930:

President—H. T. Güssow, Dominion botanist, Department of Agriculture, Ottawa, Canada.

Vice-president—W. P. Fraser, professor of biology, University of Saskatchewan, Saskatoon, Sask.

Secretary-Treasurer—T. G. Major, tobacco division, department of Agriculture, Ottawa, Canada.

Councillors—D. L. Bailey, professor of plant pathology, University of Toronto; J. G. Coulson, professor of plant pathology, McGill University.

The new society is an outgrowth of the former Canadian Division of the American Phytopathological Society formed in 1919 and which has now been dissolved. The society will be affiliated with the Canadian Society of Technical Agriculturists. Publication of the "Proceedings" will be commenced immediately, and arrangements are being completed for the publication of other papers in "Scientific Agriculture" until such time as the society is in a position to publish its own journal.

T. G. Major, secretary-treasurer, writes that the new society extends greetings to the phytopathologists of the United States, and bespeaks their cooperation.

OFFICERS OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

THE proceedings of the Des Moines meeting of the American Association for the Advancement of Science and the associated societies will be reported by the permanent secretary and printed in the issue of SCIENCE for February 7. As has already been noted here Professor T. H. Morgan, director of the Kerkhoff Laboratories of the Biological Sciences of the California Institute of Technology, was elected president of the association to succeed Dr. R. A. Millikan. Other officers elected at Des Moines are:

Vice-presidents and Chairmen of the Sections

A—Mathematics: G. A. Bliss, the University of Chicago

B—Physics: F. K. Richtmyer, Cornell University

C—Chemistry: James F. Norris, the Massachusetts Institute of Technology

D—Astronomy: D. W. Morehouse, Drake University

E—Geology and Geography: Edson S. Bastin, the University of Chicago